Electronic Acknowledgement Receipt					
EFS ID:	2032834				
Application Number:	10660196				
International Application Number:					
Confirmation Number:	5772				
Title of Invention:	System and method for managing multicast group membership				
First Named Inventor/Applicant Name:	Jeremy N. Shapiro				
Customer Number:	57913				
Filer:	A.Richard Park				
Filer Authorized By:					
Attorney Docket Number:	SUN-P9696				
Receipt Date:	01-AUG-2007				
Filing Date:	11-SEP-2003				
Time Stamp:	12:08:46				
Application Type:	Utility under 35 USC 111(a)				

# Payment information:

Submitted with Payment	no	
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## File Listing:

Document Number	Document Description	File Name	File Size(Bytes) /Message Digest	Multi Part /.zip	Pages (if appl.)
4	1 Misselleneous Incoming Letter Author	Authorization-deposit-accoun	12908	no	
1 Miscellaneous Incoming Letter	t.pdf	af218b7d853d4790279e9a8902e1ee66 e4f2452e	- no	'	
Warnings:					

Information:					-
2	Drawings	SUN-P9696_amended_draw ings.pdf	58710	no	2
			dce21b35cc9a42fbd671d0bb63665d85 518a622e		
Warnings:					
Information:					
3		SUN-P9696_Amendment_A. pdf	146891	yes	22
			d1ad23434850116f3874211c6c87970e a0a30b8c		
	Multipa	rt Description/PDF files in	.zip description		
	Document Description		Start	End	
	Response after Ex Parte Quayle Action		1	1	
	Specification		2	2	
	Claims		3	17	
	Applicant Arguments/Remarks Made in an Amendment		18	22	
Warnings:					
Information:					
		Total Files Size (in bytes)	21	18509	

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#### New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

### National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

#### New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.